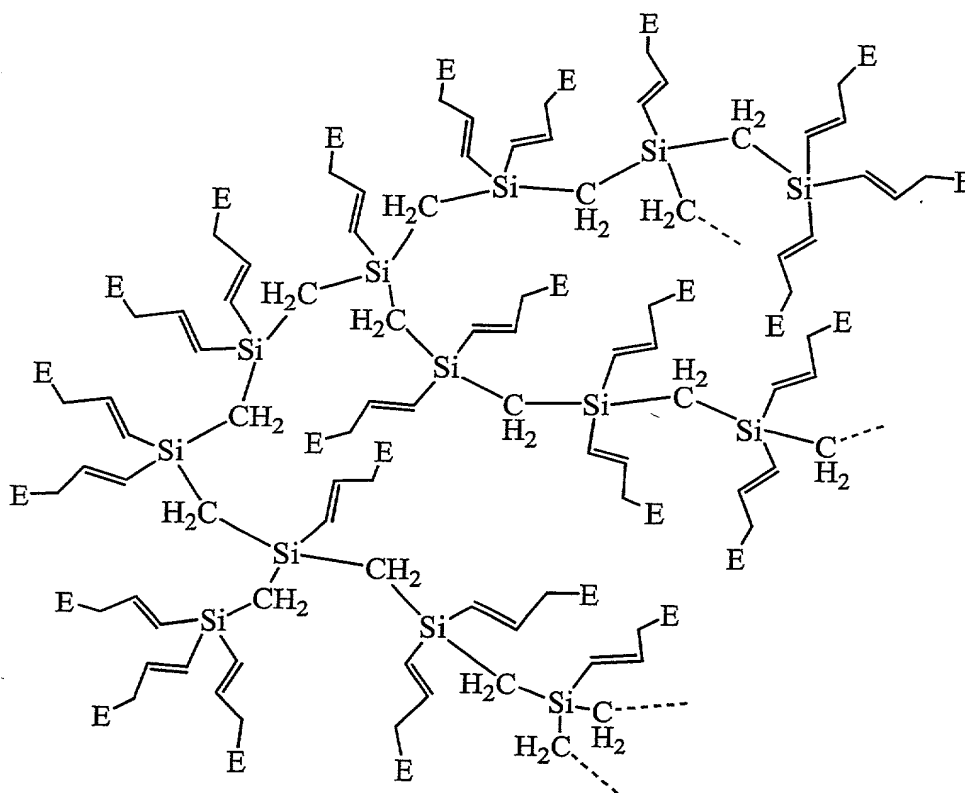


Navy Docket No.: 83,517

Inventors: E. Houser & R. McGill

PATENT APPLICATION



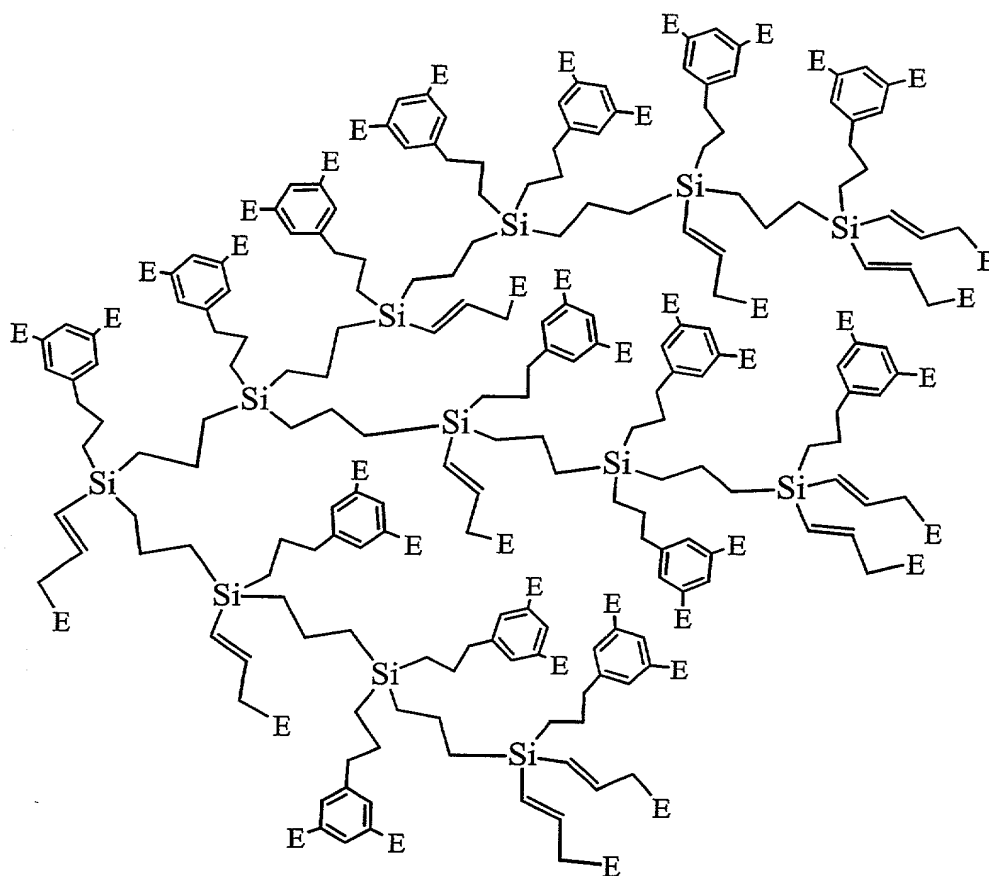
$\text{E} = -\text{C}(\text{CF}_3)_2\text{OH}$

Figure 1. Hyperbranched polycarbosilane with fluoroalcohol functionalized allyl groups.

Navy Docket No.: 83,517

Inventors: E. Houser & R. McGill

PATENT APPLICATION



$E = -C(CF_3)_2OH$

Figure 2. Hyperbranched polycarbosilane with fluoroalcohol functionalized phenyl and allyl groups.